(54) Title: A PORTABLE COMPUTING DEVICE WITH A NON-VOLATILE MEMORY DRIVE

(57) Abstract: A portable computing device, in which an internal non-volatile memory drive that is used to boot to a functional
device GUI is automatically swapped with a temporary RAM drive if the internal non-volatile memory drive is found to be corrupted.
The non-volatile memory is typically Flash memory, but the principle of the present invention can be applied to any kind of non-
volatile memory that could become corrupted. Default configuration files may be automatically copied to the RAM drive. These
may, for example, allow at least emergency voice calls to be made.